

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	550958	(beam (start near2 scan) (end near2 scan) bd light) near5 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:06
L2	305084	(base support holder) near5 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:07
L3	40950	intermediate near5 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:07
L4	49253	2 same (frame body housing (optical adj box))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:07
L5	4306	3 same (frame body housing (optical adj box))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:07
L6	260352	(therm\$2 heat) near2 (expansion coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:08
L7	1855	4 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:08

## EAST Search History

L8	172	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:08
L9	451	2 with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:08
L10	29	3 with 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:18
L11	3	("4930353"   "5319980"   "5386730").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/17 09:13
L12	4	("5703296").URPN.	USPAT	OR	ON	2007/02/17 09:14
L13	20	3 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:19
L14	16	13 not 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:21
L15	28	1 same intermediate same 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:21
L16	5	("3283401"   "4523102"   "4914311"   "4987295").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/17 09:23
L17	6	("5063286").URPN.	USPAT	OR	ON	2007/02/17 09:23

## EAST Search History

L18	20	("5473513").URPN.	USPAT	OR	ON	2007/02/17 09:24
L19	20	("5473513").URPN.	USPAT	OR	ON	2007/02/17 09:25
L20	6	("5063286").URPN.	USPAT	OR	ON	2007/02/17 09:25
L21	8	("4379620"   "4491393"   "4533217"   "4556288"   "4569573"   "4634624"   "4641924"   "4688909").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/17 09:25
L22	13	("5035495").URPN.	USPAT	OR	ON	2007/02/17 09:26
S92	129641	(beam (start near2 scan) (end near2 scan) bd) near3 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:06
S93	26092	intermediate near3 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:07
S94	216010	(base support holder) near3 (sens\$3 detect\$3 photosensor photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:06
S95	653	S93 same S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:41
S96	224567	(therm\$2) near2 (expansion coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 09:08
S97	2	S95 same S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:42

## EAST Search History

S98	84	S92 with S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:51
S99	14	S93 with S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:43
S10 0	309	S94 with S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:43
S10 1	875	S93 same (metal resin plastic aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:44
S10 2	351	S93 with (metal resin plastic aluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:44
S10 3	12	S96 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:45
S10 4	43	S96 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:45

## EAST Search History

S10 5	1183	optical adj box	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:51
S10 6	6746206	housing case	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:51
S10 7	73986	S106 and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:52
S10 8	18315	S106 with S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:52
S10 9	7102	S106 with S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 15:52
S11 0	87	S108 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:02
S11 1	3235	347/234-235,241-245,248-250, 256-261.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:03

## EAST Search History

S11 2	59	S111 and S92 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:03
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